NATIONWIDE PERMIT (NWP) REGIONAL CONDITIONS - KANSAS

- **1. NWP 12 Utility Activities**. The permittee must notify the District Engineer in accordance with the "Notification" general condition of the NWPs (general condition 27) when new utility line construction activities parallel a stream and have multiple stream crossings (example: a gravity fed utility line that crosses a stream multiple times). The preconstruction notification must include a revegetation plan for impacted riparian areas. Impacted riparian areas must be revegetated with native species similar to the composition removed (i.e., native trees or grasses), except for a minimal corridor that is essential for operation and maintenance of the utility line. The applicant must submit rationale for the minimum width necessary for the operation and maintenance corridor.
- **2. NWP 13 Bank Stabilization.** Broken concrete used as bank stabilization must be reasonably well graded, consisting of pieces varying in size from 20 pounds up to and including at least 150 pound pieces. Applicants must break all large slabs to conform to the well graded requirement. Generally, the maximum weight of any piece should not be more than 500 pounds. Gravel and dirt should not exceed 15% of the total fill volume. All protruding reinforcement rods, trash, asphalt, and other extraneous materials must be removed from the broken concrete prior to placement in waters of the United States.
- **3. NWP 23 Approved Categorical Exclusions.** The permittee must notify the District Engineer in accordance with the "Notification" general condition of the NWPs (general condition 27) for all regulated NWP 23 activities in waters of the United States. In addition to information required by NWP general condition 27, the notification must identify the approved categorical exclusion that applies (e.g., as listed in Regulatory Guidance Letter 05-07 or <u>Federal Register</u>) and include documentation that the project fits the categorical exclusion.
- **4. NWP 27 Stream and Wetland Restoration Activities.** The permittee must notify the District Engineer in accordance with the "Notification" general condition of the NWPs (general condition 27) for any regulated discharges associated with the relocation of forested wetlands.
- **5.** NWP 40 Agricultural Activities. NWP 40 does not authorize discharges that cause the loss of greater than 300 linear feet of stream bed, unless for intermittent and ephemeral stream beds this 300 linear foot limit is waived in writing by the District Engineer.
- **6. NWP 43 Stormwater Management Facilities.** This NWP does not authorize the retention of water, in excess of that required to meet stormwater management requirements, for other purposes such as recreational lakes, reflecting pools and irrigation.

- **7. NWP 45 Emergency Repair Activities.** This NWP does not authorize the removal of borrow material from waters of the United States to restore uplands lost in discrete events.
- **8. NWP 3 and 14 Low Water Crossings.** The permittee must notify the District Engineer when repairing, rehabilitating or replacing low water crossings when discharges of dredged or fill material would raise or lower the lowest elevation of the crossing by a total of 12-inches or more, or when removing the structure. The permittee must propose and employ measures to mitigate the potential impact of impounding gravel above the low water crossing or of releasing impounded-gravel downstream of the structure. Such mitigation might include: removing impounded gravel in the unstable area upstream of the low water crossing to prevent it from being transported downstream and/or constructing a notched weir to slow the release of impounded gravel from upstream of the low water crossing.
- **9.** Agency Coordination Requirements for Waiver of 300 Linear Foot Limit Associated with NWPs 29, 39, 40, 42, and 43. Agency coordination procedures will be completed prior to granting a request for a waiver of the 300 linear foot limit for losses of intermittent and ephemeral streams. The applicant must provide documentation of avoidance and minimization of individual and cumulative impacts associated with the proposed project.
- **10. Suitable Material (Applicable to all NWPs).** In addition to the specific examples in General Condition 6 of the NWPs, the following materials are not suitable for fill activities into waters of the U.S. in conjunction with any NWP: buses or rail cars, construction or demolition debris, garbage, loose or improperly placed tires, treated lumber (chromated copper arsenate (CCA), creosote, and pentachlorophenol), liquid concrete not poured into forms, grouted riprap, bagged cement, and sewage or organic waste.
- 11. Culverts. The permittee must notify the District Engineer in accordance with the "Notification" general condition of the NWPs (general condition 27) for any regulated activity which involves the construction of a new or replacement culvert on an expected aquatic life use water or restricted aquatic life use water located in the Kansas Water Register. The Kansas Water Register is available on request from the Corps or can be found at http://www.kdheks.gov/befs/download/Current_Kansas_Water_Register.pdf. All culverts must be designed to allow the natural passage of aquatic organisms. The culvert design must mimic the natural shape and flow of the channel. For all box culverts with three or more cells on expected aquatic life use waters or restricted aquatic life use waters, the opening of the center culvert must be slightly lower than the adjacent culverts to concentrate low flows for the passage of aquatic organisms.
- **12.** Notification Requirement for Aquatic Resources in Kansas (Applicable to all NWPs). The permittee must notify the District Engineer in accordance with the "Notification" general condition of the NWPs (general condition 27) for any regulated

activity which may impact a jurisdictional fen, bog, playa wetland, and/or forested wetland.

- **13. Big Soldier Creek Exclusion.** All NWPs are prohibited from use in Big Soldier Creek located on or within the reservation boundaries of the Prairie Band of Potawatomi Nation in Kansas.
- **14. Zebra Mussel (Applicable to all NWPs)**. The permittee must notify the District Engineer in accordance with the "Notification" general condition of the NWPs (general condition 27) for any regulated activity where the applicant is proposing to remove equipment from a known zebra mussel water to use in a different water not known to support zebra mussels. Known zebra mussel waters within Kansas is available on request from the Corps or can be found at the following webpage: http://nas.er.usgs.gov/queries/zmbyst.asp. The notification must include measures to limit the likelihood of spreading the zebra mussel to other waters.
- **15.** Exceptional State Waters and Special Aquatic Life Use Waters (Applicable to all NWPs). The permittee must notify the District Engineer in accordance with the "Notification" general condition of the NWPs (general condition 27) for any regulated discharge in an Exceptional State Water (ESW) or a Special Aquatic Life Use Water (SALU). The current list of ESWs and SALUs is available upon request from the Corps or at the following link: http://www.nwk.usace.army.mil/regulatory/2007nwps/KS SpecialWaters13Feb2007.pdf

Note: General condition 19 (Critical Resource Waters) references Outstanding National Resource Waters (ONRW). The ONRWs in Kansas can also be found in the link above.

- **16. Threatened & Endangered Species (Applicable to all NWPs).** The following locations and waters are subject to the "Notification" general condition of the NWPs (general condition 27). The requirements of general condition 17 "Endangered Species" applies to the following waters.
 - a. Arkansas River That portion flowing through Barton, Cowley, Edwards, Finney, Ford, Gray, Hamilton, Kearny, Kiowa, Pawnee, Reno, Sedgwick and Sumner Counties, excluding that reach upstream of the Kansas Route 27 bridge in Hamilton County and a 12.4 mile reach within the City of Wichita metropolitan area, extending from the westbound land of Kansas Route 96 downstream to Interstate 35 (Arkansas River Shiner, *Notropis girard*i) (Interior Least Tern, *Sterna antillarum* in Sedgwick County only).
 - **b.** Cimarron River That portion flowing through Clark, Comanche, and Meade Counties (Interior Least Tern, *Sterna antillarum* and Arkansas River Shiner, *Notropis girard*i).

- **c. Cottonwood River** From the point of discharge of Marion Dam to its confluence with the Neosho River in Lyon County (Neosho Madtom, *Noturus placidus*).
- **d. South Fork Cottonwood River** Downstream of Bazarr to confluence with Cottonwood River (Neosho Madtom, *Noturus placidus*).
- **e. Neosho River** From the point where it discharges from Council Grove Reservoir in Morris County to the point where it leaves Lyon County and from the point where it discharges from John Redmond Reservoir in Coffey County to the Kansas-Oklahoma border in Cherokee County (Neosho Madtom, *Noturus placidus*).
- **f. Spring River** The entire main stem portion within the state of Kansas in Cherokee County (Neosho Madtom, *Noturus placidus*).
- **g.** Cow Creek and tributaries A 144 square mile area within Crawford County whose western boundary is highway K-7, whose southern boundary is the Crawford/Cherokee county line, whose eastern boundary is the Kansas/Missouri state line and whose northern boundary is highway K-57 east of the town of Girard extended to the state line. Also included in this area is all of Cow Creek in Cherokee County (Gray Bat, *Myotis grisescens*).
- **h. Kansas River** From its origin in Geary County downstream to the Missouri River (Bald Eagle, *Haliaeetus leucocephalus*) and from its origin in Geary County downstream to Lecompton in Shawnee County (Interior Least Tern, *Sterna Antillarum* and Piping Plover, *Charadrius melodus*).
- **i.** The following locations may contain the Topeka Shiner, *Notropis topeka*, which has been listed as endangered, and are subject to the notification requirement above:
 - **1. Butler County** Headwaters of the South Fork Cottonwood River (Sec. 4, 9, 16 & 21 T23S, R8E).
 - 2. Chase County Bloody Creek, Collett Creek, Diamond Creek, Gannon Creek, Jack Creek, Little Cedar Creek, Mercer Creek, Mulvane Creek, Rock Creek, Schaeffer Creek, Shaw Creek, Unnamed tributary of Thurman Creek (Sec. 31 & 32 T22S, R9E), Unnamed tributary of Mercer Creek (Sec. 30 & 31 T22S, R 8E), Middle Creek, Unnamed tributary of Middle Creek (Sec. 4, 9 & 10 T19S, R6E), Unnamed tributary of Diamond Creek (Sec. 9 T19S, R7E), Unnamed tributary of Fox Creek (Sec. 31 T18S, R8E).
 - **3. Dickinson County** Cary Creek, Middle Branch Lyons Creek, Rock Springs Creek, West Brach Lyons Creek.

- **4. Geary County** Rock Springs Creek, Davis Creek.
- **5. Greenwood County** Thurman Creek, Unnamed tributaries of Thurman Creek (Sec. 6 T23S, R9E; Sec. 1 T23S, R8E).
- **6. Marion County** Collett Creek, Middle Creek, Mud Creek.
- 7. Marshall County North Elm Creek, Clear Fork Creek.
- **8. Morris County** Collett Creek, Middle Creek.
- **9. Pottawatomie County** Clear Fork Creek.
- **10. Riley County** Deep Creek, Seven-Mile Creek, Little Arkansas Creek, Walnut Creek, Wildcat Creek.
- **11. Shawnee County** Mission Creek.
- 12. Wabaunsee County East Branch Mill Creek, Hendricks Creek, Illinois Creek, Kuenzli Creek, Loire Creek, Mission Creek, Mulberry Creek, Nehring Creek, Paw Paw Creek, Spring Creek (Paxico), Spring Creek (Tributary of West Branch Mill Creek), South Branch Mill Creek, West Branch Mill Creek.
- **13.** Wallace County Willow Creek.
- **j.** The following waterways maintain critical habitat for the Whooping Crane, *Grus american*a, and are subject to the notification requirement above:
 - **1. Walnut Creek** in Ness, Rush and Barton Counties which feeds Cheyenne Bottoms.
 - **2.** Chevenne Bottoms All water bodies within Chevenne Bottoms.
 - **3.** Rattlesnake Creek in Edwards, Stafford and Pratt Counties which feeds Quivera National Wildlife Refuge.
 - **4. Quivera National Wildlife Refuge** All water bodies within Quivera National Wildlife Refuge.
- **k.** The following waterways for the Federal candidate species listed below are subject to the notification requirement above:
 - **1. Arkansas darter,** *Etheostoma cragini*, in vegetated wetlands and springfed pools in the mainstem and tributaries to the Arkansas, Cimarron,

Medicine Lodge, Chikaskia, Ninnescah, and Spring Rivers in Barber, Barton, Cherokee, Clark, Comanche, Cowley, Harper, Kingman, Kiowa, Meade, Pratt, Reno, Rice, Sedgwick, Seward, Stafford and Sumner Counties.

- **2. Neosho mucket,** *Lampsilis rafinesqueana*, in riverine runs, shoals, and riffles with gravel substrates and moderate currents in the Fall, Verdigris, Neosho, Cottonwood, and Spring Rivers in Allen, Chase, Cherokee, Coffey, Greenwood, Labette, Lyon, Montgomery, Neosho, Wilson, and Woodson Counties.
- **3. Spectaclecase,** *Cumberlandia monodonta*, in the Marais des Cygnes River in Linn County.